

1982

QUANTUM ENTANGLEMENT

Alan Aspect demonstrated, for 1st time (1982)

Binds sub-atomic particles together - but it does so in ways that boggle the mind.

Perform an action on one particle, and its entangled partners are affected instantly, no matter where they are, or how far apart

even pairs of photons separated by large distances seemed able to "communicate" with one another instantly giving a level of correlation far exceeding the Bell Inequality.

FASTER THAN LIGHT SIGNALING!

Physicists have discovered that the Cosmos is FILLED with a seething mêlée of so called "vacuum particles" constantly popping in and out of existence. The particles are highly entangled.